AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1-20 (Canceled).

Claim 21 (Currently amended): A method comprising:

sensing illuminant conditions with an illuminant condition sensor that forms part of a display device, the illuminant condition sensor being integrated with the display device so as to form part of the display device; and

adjusting color data received from a source device for use by the display device based on a source device profile associated with ~~a~~ the source ~~imaging~~ device, a destination device profile associated with the display device, and the sensed illuminant conditions.

Claim 22 (Original): The method of claim 21, wherein sensing illuminant conditions with an illuminant condition sensor comprises sensing illuminant conditions with a charged coupled device.

Claim 23 (Currently amended): The method of claim 21, further comprising sensing display emission characteristics and adjusting the color data based on the source device profile, the destination device profile, the sensed illuminant conditions and ~~according~~ the sensed display emission characteristics.

Claim 24 (Currently amended): The method of claim 21, further comprising sensing display reflection characteristics and adjusting the color data based on the source device profile, the destination device profile, the sensed illuminant conditions and ~~according~~ the sensed display reflection characteristics.

Claim 25 (Original): The method of claim 23, wherein sensing display emission characteristics comprises sensing display emission characteristics with the illuminant condition sensor.

Claim 26 (Original): The method of claim 21, wherein adjusting color data occurs in a color matching module.

Claim 27 (Original): The method of claim 21, wherein adjusting color data comprises adjusting color data according to an illuminant condition algorithm.

Claim 28 (Original): The method of claim 21, wherein adjusting color data comprises adjusting color data according to an illuminant condition look-up table.

Claim 29 (Original): The method of claim 27, wherein adjusting color data further comprises adjusting color data according to an emission characteristics algorithm.

Claim 30 (Original): The method of claim 28, wherein adjusting color data further comprises adjusting color data according to an emission characteristics look-up table.

Claim 31 (Previously Presented): A system comprising:

a display device including an illuminant condition sensor that senses illuminant conditions surrounding the display device, the illuminant condition sensor being integrated with the display device so as to form part of the display device; and

a color matching module coupled to the sensor that automatically adjusts color data received from a source device for use by the display device based on a source device profile, a destination device profile associated with the display device, and the sensed illuminant conditions.

Claim 32 (Original): The system of claim 31, wherein the illuminant condition sensor includes a charged coupled device.

Claim 33 (Previously Presented): The system of claim 31, wherein the illuminant condition sensor further senses emission characteristics of the display device, and

wherein the color matching module further adjusts the color data based on sensed emission characteristics.

Claim 34 (Original): The system of claim 31, wherein the color matching module adjusts color data according to an illuminant condition algorithm.

Claim 35 (Original): The system of claim 31, wherein the color matching module adjusts color data according to an illuminant condition look-up table.

Claim 36 (Original): The system of claim 33, wherein the color matching module adjusts color data according to an emission characteristics algorithm.

Claim 37 (Original): The system of claim 33, wherein the color matching module adjusts color data according to an emission characteristics look-up table.

Claim 38 (Original): The system of claim 31, further comprising a color management control, the color matching module residing in the color management control.

Claim 39 (Original): The system of claim 38, further comprising a printing device coupled to the color management control.

Claim 40 (Original): The system of claim 39, further comprising a plurality of a display devices, each including an illuminant condition sensor that senses illuminant conditions surrounding the respective display device.

Claim 41 (New): A method comprising:

sensing illuminant conditions associated with a display device; and

adjusting color data received from a source device for use by the display device based on a source device profile associated with the source device, a destination device profile associated with the display device, and the sensed illuminant conditions.

Claim 42 (New): The method of claim 41, further comprising:

sensing emission characteristics of the display device; and

adjusting the color data received from the source device for use by the display device based on the source device profile, the destination device profile, the sensed illuminant conditions and the sensed emission characteristics.